



FORM PTO	1449	(modif	ied)	- 1	Atty. Docket	t No.	Serial	No		
TNEORMATT	INFORMATION DISCLOSURE CITATION				X-10675 09/096,247 Applicants					
IN AN AP			RE CITATI	ON	Michael R. I		s, et al	1.		
					Filing Date June 11, 19	Group 1646 1654				
	,			U.S. P	ATENT DOCU	MENTS				
Examiner Initial		Documen	nt Number	Date	Nar	me	Class	Sub-	Filing	
TP.	AG	4,472,385		09/18/84	Branco of	Brange, et al.		class	If Appropriate	
OF RE	"	4,4/2	,,365	09/18/84	Brange, et	aı.	424	178	03/09/8	32
77	AH	4,476,118		10/09/84			424	178	02/04/83	
THOPMAN	AI		5,658,878		Backstrom, et al.		514	3	06/06/95	
										-
	•			FOREIGN	N PATENT DOCUM	ENTS	— 1·		! <u></u>	
		Document Number		Date	Coun	try	Class	Sub- class	Translation	
	BA								yes	no
	ВВ						<u> </u>			
									L	
	ВС								S 86	
	BD								SEP 2	REC
	BE									HVE HVE
	OTHE	R DOCUM	ENTS (Incl	uding Aut	thor, Title, L	ate, Pert	inent Pag	es, Etc	· / = 3	S S
	CA								72	<u>)</u>
	СВ				*****			· · ·		<u> </u>
	cc								 .	
	CD									
	CE									
EXAMINER	Ta	L T	E. Russ		DATE C	ONSIDERED	Alla	199 9	 .	
*EXAMINER	: initi	iai ir o	citation c	onsidered	, whether or	not citat	ion is in	confor	mance wi	th
MPEP 609; of this fo	Draw] orm wit	line thi th next	cough cita communica	tíon if n tion to t	ot in conform he applicant.	ance and	not consi	dered.	Include	copy



FORM PTO 1449 (modified)				Atty. Docket No. X-10675	09/096,247						
INFORMATI IN AN APP		ISCLOSURE CITAT: FION	ION	Applicants Michael Rosario DeFe			` (
			-	Filing Date June 11, 1998	Group	(657					
		•	U.S. P2	ATENT DOCUMENTS		((0)					
Examiner Initial		Document Number	Date	Name	Class	Sub- class	Filing If Approp				
STL	AA	4,839,341	06/13/89	Massey and Sheliga	514	4	TP T				
951	АВ	5,514,646	05/07/96		514	3					
851	AC	5,474,978	12/12/95	Bakaysa, et al.	514	4					
271	AD	5,461,031	10/24/95	DeFelippis	514	4	06/16/9	4			
891	AE	5,547,929	08/20/96	Anderson, et al.	514	3	09/12/9	4			
XII	AF	5,650,486	07/22/97	DeFelippis	530	305	06/01/9	5			
00	AG				+						
	AH					<u> </u>					
			FOREIGN	N PATENT DOCUMENTS							
	,										
		Document Number	Date	Country	Class	Sub- class	Transl.	no no			
02	BA	EP 214 826	03/18/87	Europe			2				
	ВС										
	OTHE	R DOCUMENTS (Inc.	luding Aut	thor, Title, Date, Pert	inent Pag	Tes Etc	<u> </u>				
		, , , , , , , , , , , , , , , , , , , ,		, 11010, 1400, 1410			,				
XL	CA	J. Brange, et al., "Chemical stability of insulin", Aeta Pharm. Nord. 4(3) 149-158 (1992).									
XL	СВ	R. Quinn, et al., "Minimizing the aggregation of neutral insulin solutions", Journal of Pharmaceutical Sciences Vol. 72, No. 12, December 1983.									
XX	СС	Brems, et al., Protein Engineering, 6:527-533 (1992).									
XL	CD.	Prange, et al., Current Opinion in Structural Biology, 1:934-940 (1991).									
0	CE				 						
	CF										
EXAMINER	T 1	Frey E. Ru	- 1	DATE CONSIDERED	2 .022						
			,	April a	२,199१						
*EXAMINER: MPEP 609;			considered	, whether or not citat	ion is ir	confor	mance wi	tn			